#### (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

## (19) World Intellectual Property. Organization International Bureau

# POPPLY

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#### (43) International Publication Date 14 April 2005 (14.04.2005)

#### **PCT**

### (10) International Publication Number WO 2005/033509 A1

(51) International Patent Classification<sup>7</sup>: 17/04

F04B 35/04,

(21) International Application Number:

PCT/KR2003/002054

(22) International Filing Date: 6 October 2003 (06.10.2003)

(25) Filing Language:

English

(26) Publication Language:

English

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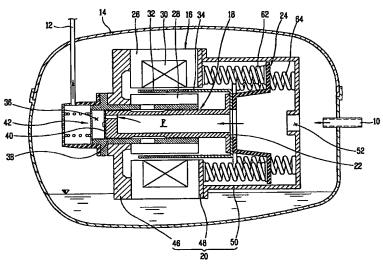
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG).

#### Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: RECIPROCATING COMPRESSOR



(57) Abstract: A reciprocating compressor includes a driving unit (16) having an outer stator (26) and an inner stator disposed at a predetermined air gap there between, and a moving member positioned between the outer stator (26) and the inner stator (28) and linearly and reciprocally moved; a compression unit (18) having a cylinder (38) fixed at an inner circumferential surface of the inner stator (28) and a piston (22) linearly moved in the cylinder (38) by being connected to the moving member; a support portion (20) supporting the compression unit (18) and the driving unit (16); and a resonant spring unit positioned (24) at a rear portion of the driving unit (16), disposed at the support portion (20), and inducing a resonant movement of the piston (22). Therefore, a resonant spring (62,64) of the compressor can be moved horizontally and straight forwardly by reducing a torsion moment of the resonant spring (62,64), a width of the compressor can be reduced, and a concentricity of a driving unit (16) and a compression unit can be maintained.

